

2.5 Website launch and accessibility

Name: _____ Class: _____ Date: _____

Total: 12 marks

KEY WORDS hosting 托管 • domain name 域名 • accessibility 无障碍 • licence 许可证

Objective

Test a website for real users before launch, including accessibility and publishing checks.

You must be able to:

- distinguish hosting from a domain name
- apply practical browser, mobile, link, and keyboard testing
- identify accessibility and licensing requirements

1 Worked examples

■ Test like a visitor

Hosting 托管 puts site files on an always-on server. A **domain name** 域名 points visitors to that server.

Before launch, test every link on a phone and another browser. Unplug the mouse and use Tab: every link, menu, and form control must be reachable, and the current focus must be visible.

2 Practice

2.1 State the purpose of web hosting. [1]

2.2 State one test that should be done on a real phone. [1]

2.3 Explain why keyboard-only testing can find a problem that visual checking misses. [2]

3 Exam-style questions

3.1 A charity site looks good in its creator's browser, but its contact form goes nowhere and the menu cannot be opened with Tab. Explain why it is not ready to launch. [4]

3.2 Recommend two launch checks for images used on a public website. Justify them. [4]

Solutions

2.1

- It puts the site files on a server visitors can access.

2.2

- Check layout, links, forms, or readability on the phone.

2.3

- A page can look correct while controls cannot be reached without a mouse.
- Keyboard testing checks access for keyboard users.

3.1

- The contact form does not complete its promised function.
- Keyboard users cannot reach or operate the menu.
- This is an accessibility failure even if the page looks good.
- It must be tested and fixed in realistic browsers and devices before launch.

3.2

- Check that each image has useful alt text.
- This provides information if an image cannot be seen.
- Check that each image licence permits publishing.
- This avoids using someone else's work without permission.